Chandra X-ray Center

Seq Num: 590228

Instrument: ACIS

Obs ID: 2839

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,6,0]

PI: Dr. CXC Calibration

Title: AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

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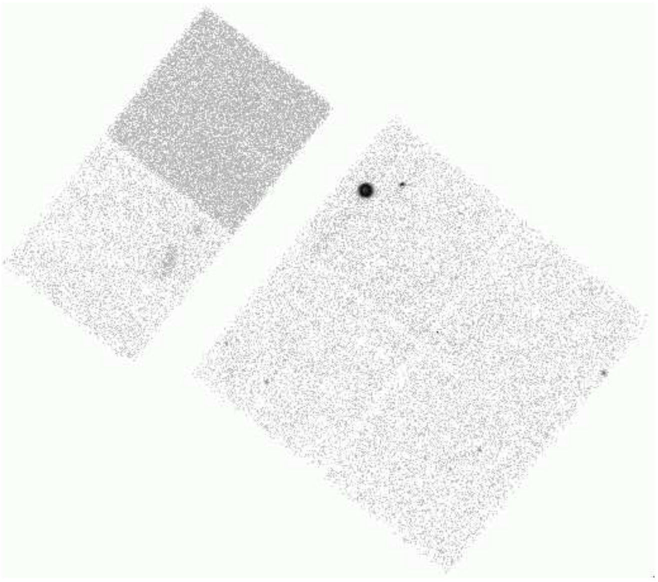
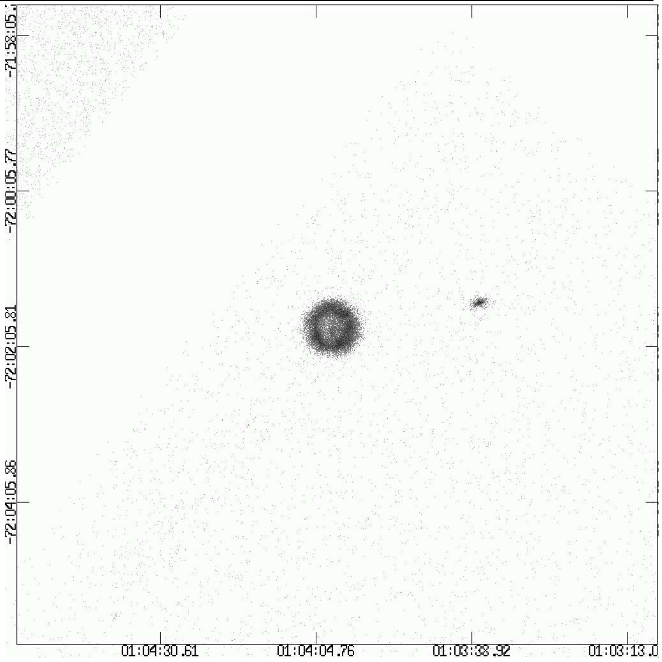
acisf02839N002 full img2.fits



acisf02839N002 cntr img2.fits



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Title: AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-20T12:51:07	Date and time of file creation
DATE-OBS	2001-12-05T21:35:03	Observation start date
DATE-END	2001-12-05T23:53:32	Observation end date
RA_PNT	15.870467260286	Pointing RA
DEC_PNT	-72.1558149483	Pointing Dec
ROLL_PNT	308.21273733707	Pointing Roll
RA_TARG	16.01	Observer's specified target RA
DEC_TARG	-72.032028	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-20T13:18:25	Date and time of file creation
DATE-OBS	2001-12-05T21:35:03	Observation start date
DATE-END	2001-12-05T23:53:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I3, T=120, Offsets=-4,6,0]	Source name
TITLE	AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2839	Observation id
SEQ_NUM	590228	Sequence number
RA_NOM	15.870467260286	Nominal RA
DEC_NOM	-72.1558149483	Nominal Dec
ROLL_NOM	308.21273733707	Nominal Roll

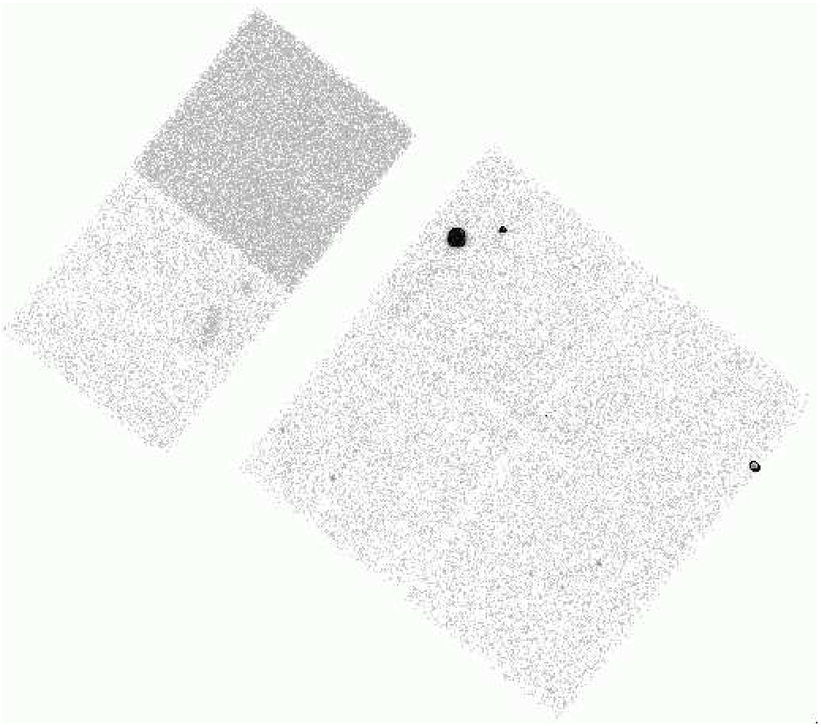
Chandra X-ray Center Seq Num: 590228

Instrument: ACIS Obs ID: 2839

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,6,0] PI: Dr. CXC Calibration

Title: AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.906355	-72.025875	743.416687	29.956327	24.816683
16.003284	-72.027654	1542.291626	71.770645	21.489172
16.018996	-72.033731	1427.833374	67.354919	21.198650
16.002285	-72.034715	1306.477295	66.724251	19.580246
16.015430	-72.027597	1071.166626	66.459312	16.117630
15.905349	-72.025842	456.204559	28.707859	15.891277
15.807942	-72.153953	273.428558	17.963942	15.220968
16.017038	-72.034616	861.511353	59.536171	14.470386
15.337049	-72.188346	144.075867	14.179073	10.161161
15.338785	-72.188194	94.232498	13.994294	6.733637